This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1 - 6, and 10 - 12.

Cancel claims 23 - 33, 42 -51, 60 - 69 and 78.

Add claims 79 and 80.

1. (Currently Amended) A method for using a computer-implemented intermediary to ~~manage electronic messages~~ provide a replacement address, the method comprising the computer-implemented steps of:

> receiving, at a first web page provided by the intermediary, a request
>
> > from a user to navigate to a second web page provided by other
> >
> > than the intermediary ~~subscribe to an e-mail resource~~;
>
> displaying at least a portion of the second web page along with
>
> > information provided by the intermediary;
>
> identifying a first address entered by a user into the displayed second
>
> > web page;
>
> ~~generating an address that is only associated with the user and the e-mail~~
>
> > ~~resource~~; and
>
> sending, from the intermediary in response to the ~~request~~ identifying the
>
> > first address, the replacement address ~~to the e-mail resource~~ in
> >
> > order to subscribe the user to [[the]] an e-mail resource by using
> >
> > the replacement address.

2.   (Currently Amended) The method of Claim 1, further comprising the computer-implemented steps of:

generating a plurality of additional <u>replacement</u> addresses, wherein each of the plurality of additional <u>replacement</u> addresses is [[only]] associated with ~~a unique pairing of one of a plurality of users and~~ one of a plurality of e-mail resources <u>at the second web page</u>~~;~~

~~receiving, at the intermediary, a plurality of electronic messages from the plurality of e-mail resources, wherein each of the plurality of electronic messages is addressed using one of the plurality of additional addresses; and~~

~~providing one or more of the plurality of electronic messages to the user only when each of the plurality of electronic messages is addressed using one additional address from among the plurality of additional addresses that is associated with the user.~~

3.   (Currently Amended) The method of Claim 2, wherein <u>information provided by the intermediary is displayed in a header at the top of a page display, wherein at least a portion of the second web page is displayed below the header.</u> ~~the step of providing the plurality of electronic messages to the user comprises the computer-implemented step of: sending the plurality of electronic messages from the intermediary to the user at a forwarding address provided by the user.~~

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4.   (Currently Amended) The method of Claim <u>3</u> [[2]], wherein the <u>first</u>

<u>address is displayed in the header</u> ~~step of providing the plurality of~~

~~electronic messages to the user comprises the computer-implemented~~

~~steps of:~~

~~generating, at the intermediary, a listing of the plurality of electronic~~

~~messages; and~~

~~providing the user with the listing of the plurality of electronic~~

~~messages.~~

5.   (Currently Amended) The method of Claim 4, wherein the <u>header</u>

<u>further includes instructions for entering the email address</u> ~~listing of the~~

~~plurality of electronic messages includes a set of groups and the method~~

~~further comprises the computer-implemented step of:~~

~~sorting the plurality of electronic messages into the set of groups based~~

~~upon the address for each unique pairing of the user and the one~~

~~or more e-mail resources.~~

6.   (Currently Amended) The method of Claim <u>1</u> [[2]], <u>further comprising:</u>

<u>receiving a plurality of electronic messages sent to the second address;</u>

~~wherein the step of providing the plurality of electronic messages to the~~

~~user comprises the computer-implemented steps of:~~

identifying whether each of the plurality of electronic messages is an

unwanted electronic message; and

ignoring each of the plurality of electronic messages that is identified as

said unwanted electronic message.

7. (Original) The method of Claim 6, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises the computer-implemented steps of:

determining whether the sending address is included in a list of authorized sending addresses; and

identifying said each of the plurality of electronic messages as said unwanted electronic message when the sending address is not included in the list of authorized sending addresses.

8. (Original) The method of Claim 6, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.

9. (Original) The method of Claim 8, wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises the computer-implemented steps of:

determining whether the electronic message contains a hidden image; and

identifying said each of the plurality of electronic messages as said unwanted electronic message when the electronic message contains said hidden image.

10. (Currently Amended) The method of Claim 1, further comprising the computer-implemented steps of:

preventing a cookie from the second web page from being stored on a computer operated by the user ~~displaying a screen display that shows a subscription form, for subscribing to the e-mail resource, that includes information about the user~~.

11. (Currently Amended) The method of Claim 1, wherein upon identifying the first address a log in request is provided to the user ~~further comprising the computer-implemented steps of:~~

~~in response to the user selecting the e-mail resource from a plurality of e-mail resources, displaying a screen display that shows information about the e-mail resource.~~

12. (Currently Amended) The method of Claim 11, wherein the second address is created after a user login ~~screen display includes a sample electronic message sent by the e-mail resource~~.

13. (WITHDRAWN) A method for categorizing electronic messages using a set of message groups, the method comprising the computer-implemented steps of:

receiving a plurality of electronic messages for a user, wherein each of the plurality of electronic messages includes address data;

identifying, for each of the plurality of electronic messages, a particular group from said set of message groups based upon a mapping between the particular group and the address data;

sorting each of the plurality of electronic messages into said set of

message groups based on the particular group identified for each

of the plurality of electronic messages; and

providing to the user the plurality of electronic messages that are sorted

into said set of message groups.

14. (WITHDRAWN) The method of Claim 13, wherein the address data

includes a sending address and wherein the step of identifying the

particular group based upon the mapping between the particular group

and the address data comprises the computer-implemented step of:

identifying the particular group based on a particular mapping between

the particular group and the sending address.

15. (WITHDRAWN) The method of Claim 13, wherein the address data

includes a receiving address and wherein the step of identifying the

particular group based upon the mapping between the particular group

and the address data comprises the computer-implemented step of:

identifying the particular group based on a particular mapping between

the particular group and the receiving address.

16.   (WITHDRAWN) The method of Claim 15, wherein the receiving
address is an address that is only associated with the user and an e-mail
resource from which said each of the plurality of electronic messages is
received, and wherein the step of identifying the particular group based
upon the mapping between the particular group and the receiving
address comprises the computer-implemented step of:
identifying the particular group based on a particular mapping between
        the particular group and the address.

17.   (WITHDRAWN) The method of Claim 13, wherein the step of
providing to the user the plurality of electronic messages that are sorted
into said set of message groups comprises the computer-implemented
steps of:
identifying whether each of the plurality of electronic messages is an
        unwanted electronic message; and
ignoring each of the plurality of electronic messages that is identified as
        said unwanted electronic message.

18.   (WITHDRAWN) The method of Claim 17, wherein each of the plurality
of electronic messages includes a sending address, and wherein the step
of identifying whether each of the plurality of electronic messages is
said unwanted electronic message comprises the computer-implemented
steps of:
determining whether the sending address is included in a list of
        authorized sending addresses; and

identifying said each of the plurality of electronic messages as unwanted

when the sending address is not included in the list of authorized

sending addresses.

19.   (WITHDRAWN) The method of Claim 17, wherein each of the plurality

of electronic messages includes contents, and wherein the step of

identifying whether each of the plurality of electronic messages is said

unwanted electronic message is based on the contents of each of the

plurality of electronic messages.

20.   (WITHDRAWN) The method of Claim 19, wherein the step of

identifying whether each of the plurality of electronic messages is said

unwanted electronic message comprises the computer-implemented

steps of:

determining whether each of the plurality of electronic messages

contains a hidden image; and

identifying said each of the plurality of electronic messages as unwanted

when said each of the plurality of electronic messages contains

said hidden image.

21.   (WITHDRAWN) The method of Claim 13, wherein the step of

providing to the user the plurality of electronic messages that are sorted

into said set of message groups comprises the step of:

displaying a first screen display that shows the set of groups into which

the plurality of messages is sorted.

22.   (WITHDRAWN) The method of Claim 21, further comprising the step

of:

in response to the user selecting a particular group from among the set of

groups shown in the first screen display, displaying a second

screen display that lists the messages received for the particular

group.

23. - 33. (Canceled)

34.   (WITHDRAWN) A computer-readable medium carrying one or more

sequences of instructions for categorizing electronic messages using a

set of message groups, wherein execution of the one or more sequences

of instructions by one or more processors causes the one or more

processors to perform the steps of:

receiving a plurality of electronic messages for a user, wherein each of

the plurality of electronic messages includes address data;

identifying, for each of the plurality of electronic messages, a particular

group from said set of message groups based upon a mapping

between the particular group and the address data;

sorting each of the plurality of electronic messages into said set of

message groups based on the particular group identified for each

of the plurality of electronic messages; and

providing to the user the plurality of electronic messages that are sorted

into said set of message groups.

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35.   (WITHDRAWN) The computer-readable medium of Claim 34, wherein
the address data includes a sending address and wherein the step of
identifying the particular group based upon the mapping between the
particular group and the address data comprises instructions which,
when executed by one or more processors, cause the one or more
processors to carry out the step of:
identifying the particular group based on a particular mapping between
        the particular group and the sending address.

36.   (WITHDRAWN) The computer-readable medium of Claim 34, wherein
the address data includes a receiving address and wherein the step of
identifying the particular group based upon the mapping between the
particular group and the address data comprises instructions which,
when executed by one or more processors, cause the one or more
processors to carry out the step of:
identifying the particular group based on a particular mapping between
        the particular group and the receiving address.

37.   (WITHDRAWN) The computer-readable medium of Claim 36, wherein
       the receiving address is an address that is only associated with the user
       and an e-mail resource from which said each of the plurality of
       electronic messages is received, and wherein the step of identifying the
       particular group based upon the mapping between the particular group
       and the receiving address comprises instructions which, when executed
       by one or more processors, cause the one or more processors to carry out
       the step of:
       identifying the particular group based on a particular mapping between
              the particular group and the address.

38.   (WITHDRAWN) The computer-readable medium of Claim 34, wherein
       the step of providing to the user the plurality of electronic messages that
       are sorted into said set of message groups comprises instructions which,
       when executed by one or more processors, cause the one or more
       processors to carry out the step of:
       identifying whether each of the plurality of electronic messages is an
              unwanted electronic message; and
       ignoring each of the plurality of electronic messages that is identified as
              said unwanted electronic message.

39.   (WITHDRAWN) The computer-readable medium of Claim 38, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:

determining whether the sending address is included in a list of
    authorized sending addresses; and

identifying said each of the plurality of electronic messages as unwanted
    when the sending address is not included in the list of authorized
    sending addresses.

40.   (WITHDRAWN) The computer-readable medium of Claim 38, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.

41.   (WITHDRAWN) The computer-readable medium of Claim 40, wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:

determining whether each of the plurality of electronic messages
    contains a hidden image; and

identifying said each of the plurality of electronic messages as unwanted

when said each of the plurality of electronic messages contains

said hidden image.

42. - 51. (Canceled)

52. (WITHDRAWN) An apparatus for categorizing electronic messages

using a set of message groups, comprising:

a means for receiving a plurality of electronic messages for a user,

wherein each of the plurality of electronic messages includes

address data;

a means for identifying, for each of the plurality of electronic messages,

a particular group from said set of message groups based upon a

mapping between the particular group and the address data;

a means for sorting each of the plurality of electronic messages into said

set of message groups based on the particular group identified for

each of the plurality of electronic messages; and

a means for providing to the user the plurality of electronic messages

that are sorted into said set of message groups.

53. (WITHDRAWN) The apparatus of Claim 52, wherein the address data

includes a sending address and wherein the means for identifying the

particular group based upon the mapping between the particular group

and the address data comprises:

a means for identifying the particular group based on a particular

mapping between the particular group and the sending address.

54.   (WITHDRAWN) The apparatus of Claim 52, wherein the address data includes a receiving address and wherein the means for of identifying the particular group based upon the mapping between the particular group and the address data comprises:

a means for identifying the particular group based on a particular

mapping between the particular group and the receiving address.

55.   (WITHDRAWN) The apparatus of Claim 54, wherein the receiving address is an address that is only associated with the user and an e-mail resource from which said each of the plurality of electronic messages is received, and wherein the means for identifying the particular group based upon the mapping between the particular group and the receiving address comprises:

a means for identifying the particular group based on a particular

mapping between the particular group and the address.

56.   (WITHDRAWN) The apparatus of Claim 52, wherein the means for providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises:

a means for identifying whether each of the plurality of electronic

messages is an unwanted electronic message; and

a means for ignoring each of the plurality of electronic messages that is

identified as said unwanted electronic message.

57.   (WITHDRAWN) The apparatus of Claim 56, wherein each of the

plurality of electronic messages includes a sending address, and wherein

the means for identifying whether each of the plurality of electronic

messages is said unwanted electronic message comprises:

a means for determining whether the sending address is included in a list

of authorized sending addresses; and

a means for identifying said each of the plurality of electronic messages

as unwanted when the sending address is not included in the list

of authorized sending addresses.

58.   (WITHDRAWN) The apparatus of Claim 56, wherein each of the

plurality of electronic messages includes contents, and wherein the

means for identifying whether each of the plurality of electronic

messages is said unwanted electronic message is based on the contents

of each of the plurality of electronic messages.

59.   (WITHDRAWN) The apparatus of Claim 58, wherein the means for

identifying whether each of the plurality of electronic messages is said

unwanted electronic message comprises:

a means for determining whether each of the plurality of electronic

messages contains a hidden image; and

a means for identifying said each of the plurality of electronic messages

as unwanted when said each of the plurality of electronic

messages contains said hidden image.

60. - 69. (Canceled)

70.   (WITHDRAWN) An apparatus for categorizing electronic messages

using a set of message groups, comprising:

a network interface;

a processor coupled to the network interface and receiving information

from the network interface;

a computer-readable medium accessible by the processor and

comprising one or more sequences of instructions which, when

executed by the processor, cause the processor to carry out the

steps of:

receiving a plurality of electronic messages for a user, wherein

each of the plurality of electronic messages includes

address data;

identifying, for each of the plurality of electronic messages, a

particular group from said set of message groups based

upon a mapping between the particular group and the

address data;

sorting each of the plurality of electronic messages into said set

of message groups based on the particular group

identified for each of the plurality of electronic messages;

and

providing to the user the plurality of electronic messages that are

sorted into said set of message groups.

71. (WITHDRAWN) The apparatus of Claim 70, wherein the address data includes a sending address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises instructions which, when executed by the processor, cause the processor to carry out the step of:

identifying the particular group based on a particular mapping between the particular group and the sending address.

72. (WITHDRAWN) The apparatus of Claim 70, wherein the address data includes a receiving address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises instructions which, when executed by the processor, cause the processor to carry out the step of:

identifying the particular group based on a particular mapping between the particular group and the receiving address.

73. (WITHDRAWN) The apparatus of Claim 72, wherein the receiving address is an address that is only associated with the user and an e-mail resource from which said each of the plurality of electronic messages is received, and wherein the step of identifying the particular group based upon the mapping between the particular group and the receiving address comprises instructions which, when executed by the processor, cause the processor to carry out the step of:

identifying the particular group based on a particular mapping between the particular group and the address.

74. (WITHDRAWN) The apparatus of Claim 70, wherein the step of providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises instructions which, when executed by the processor, cause the processor to carry out the steps of:

identifying whether each of the plurality of electronic messages is an unwanted electronic message; and

ignoring each of the plurality of electronic messages that is identified as said unwanted electronic message.

75. (WITHDRAWN) The apparatus of Claim 74, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by the processor, cause the processor to carry out the steps of:

determining whether the sending address is included in a list of authorized sending addresses; and

identifying said each of the plurality of electronic messages as unwanted when the sending address is not included in the list of authorized sending addresses.

76. (WITHDRAWN) The apparatus of Claim 74, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.

77.   (WITHDRAWN) The apparatus of Claim 76, wherein the step of

identifying whether each of the plurality of electronic messages is said

unwanted electronic message comprises instructions which, when

executed by the processor, cause the processor to carry out the steps of:

determining whether each of the plurality of electronic messages

contains a hidden image; and

identifying said each of the plurality of electronic messages as unwanted

when said each of the plurality of electronic messages contains

said hidden image.

78.   (Canceled)

79.   (New) An apparatus for using a computer-implemented intermediary to provide a
       replacement address, the apparatus comprising:

       a processor;

       a machine-readable medium including one or more instructions executable by the

       processor for performing the following:

       receiving, at a first web page provided by the intermediary, a request

               from a user to navigate to a second web page provided by

               other than the intermediary;

       displaying at least a portion of the second web page along with

               information provided by the intermediary;

       identifying a first address entered by a user into the displayed second

               web page; and

       sending, from the intermediary in response to the request identifying

               the first address, a replacement address used to subscribe the

               user to an e-mail resource at the second web page.

80.   (New) A machine-readable medium including instructions executable by a
       processor for using a computer-implemented intermediary to provide a
       replacement address, the machine readable medium comprising one or more
       instructions for:

       receiving, at a first web page provided by the intermediary, a request

               from a user to navigate to a second web page provided by

               other than the intermediary;

displaying at least a portion of the second web page along with

information provided by the intermediary;

identifying a first address entered by a user into the displayed second

web page; and

sending, from the intermediary in response to the request identifying

the first address, a replacement address used to subscribe the

user to an e-mail resource at the second web page.